

STATE OF LOUISIANA
LICENSING BOARD FOR CONTRACTORS
Baton Rouge, Louisiana

Study Guide for 7-24

INDUSTRIAL PIPING

The examination for 7-24, Industrial Piping, is a 70 question, multiple-choice, CLOSED BOOK examination, covering all aspects of industrial piping relating to construction. The following books might be consulted in preparing for the examination. They do **NOT** necessarily contain all of the information needed to be competent in this trade or to pass the examination. Much of the information in many of these books overlaps with the information in other books in this list. Some of these books contain much information on engineering calculations, but this type of information (i.e., on engineering calculations) need not be consulted in preparing for the examinations. These are only a sample of the many good books which may be available on the market. We try to keep a current listing of publications in print, but from time to time these references may go out of print. You may be able to find these publications through your library's collection or through your library's Inter-library Loan service. Otherwise, you might try your local bookstore's collection or have your bookstore order these or similar publications as needed.

Following are the percentage of questions in each subject area, or content domain for the examination:

Content Domains

Piping Materials	13%
Pipe Fitting	11%
Process Piping	14%
Other Piping	21%
Pipe Supports/Hangers	10%
Plans and Estimating	19%
Welding	10%
Safety	6%

Good Painting Practice, Steel Structures Painting Manual, Volume 1; Steel Structures Painting Council; Pittsburgh, PA.

Liquid Process Piping; U. S. Army Corps of Engineers; Washington, DC; 2002.
Available at: <http://140.194.76.129/publications/eng-manuals/em1110-1-4008/toc.htm>

Pipe and Excavation Contracting; Roberts, Dave; Craftsman Book Co.; Carlsbad, CA.

The Pipe Fitter's and Pipe Welder's Handbook; Frankland, Thomas W.; Glencoe/McGraw-Hill; New York.

The Piping Guide: For the Design and Drafting of Industrial Piping Systems; Whistance, Dennis J. and Sherwood, David R.; Construction Trades Press; Clinton, NC; 2009.

Piping Handbook; Nayyar, Mohinder L.; McGraw-Hill, Inc.; New York.

Pipe Welding Procedures; Rampaul, H.; Industrial Press; New York.

Underground Piping Handbook; Peggs, Lawrence A.; Krieger Publishing Co., Inc.; Malabar, FL.

Code of Federal Regulations, Title 49, Parts 190-195.

Available at: http://www.access.gpo.gov/nara/cfr/waisidx_02/49cfr195_02.html